

**24206 to 24310—Continued.****24208—Continued.**

high finish. Its lumber is highly esteemed and is lasting if protected from the wet; used for furniture, bodies and poles of carts, ox yokes, etc. The wood is the color of white ash, finished has a yellowish tinge, takes any stain. Its bark is solely used for tanning and is largely exported to Europe. Every station south is filled to overflowing with thousands of bags of broken bark awaiting transportation. The forests are being stripped; in a very few years this tree will be very scarce. It is an extra beautiful shade tree. Its leaves are poisonous to animals, especially sheep, who are very fond of them. Medicinally it is a powerful astringent.

**24209. JUGLANS NIGRA L.****Black walnut.**

The *Bolivian* black walnut is of Bolivian origin and is a notable, majestic forest tree with handsome hanging foliage; a quick grower of great industrial value. Its wood is exploited largely in Bolivia, is a hardwood beautifully veined in dark and light grains, taking a very high finish and useful for any purpose. I have seen treelets 8 months old that measured 1 inch in diameter 3 feet from the ground, and 8 feet high. The fruit is large, abundant, and oily, but is not edible on account of its bitterness. These trees have been recently introduced into Chile and few are bearing any considerable quantity of fruit.

**24210. MEDICAGO SATIVA L.****Alfalfa.**

From Huasco in the northern part of Chile. It is called by botanists *Medicago sativa*, notwithstanding it is a new and very valuable strain still unnamed. In past times both common central Chile alfalfa and "Alfalfa Peruano" were sown; this I believe to be a cross between the two which combines the merits of both and is said to be the most valuable seed known.

**24211 to 24225. Stringless beans grown by irrigation:****24211 and 24212. PHASEOLUS VULGARIS L.****Bean.**

**24211.** Fair quality only; prolific.

**24212.** Very good class having large, good-flavored pods; productive.

**24213. VIGNA SESQUIPEDALIS (L.) W. F. Wight.**

A curious bean, has pods from 12 to 18 inches long; "Monkey's tail."

**24214 to 24225. PHASEOLUS VULGARIS L.****Bean.**

**24214.** "*Alqueado*." Very good and extra productive.

**24215.** Cream-colored pods, good flavor, productive.

**24216.** Extra superfine class, extra fine flavor, early, very prolific; a splendid bean to be eaten green.

**24217.** Green-colored pods, very prolific, medium quality.

**24218.** Early, good.

**24219.** "*Cholos*." Extra good class; extra large pods of good flavor; prolific.

**24220.** Early, good.

**24221.** Very good class.

**24222.** Cream-colored pod, extra early.

**24223.** Very good and extra productive.

**24224.** "*Turruco*." Good, prolific.

**24225.** Good class. Thin pod, good flavor, very prolific.